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|--|--|---------------------------------------|--|
| <b>Issue Classification</b><br> |  | Application/Control No.<br>10/698,233 | Applicant(s)/Patent under Reexamination<br>ADACHI ET AL. |
|  |  | Examiner<br>Marie R. Yamnitzky        | Art Unit<br>1774   |

| ISSUE CLASSIFICATION  |                                   |          |         |   |    |   |             |                             |    |                             |        |   |
|---|-----------------------------------|----------|---------|---|----|---|-------------|-----------------------------|----|-----------------------------|--------|---|
| ORIGINAL  |                                   |          |         | INTERNATIONAL CLASSIFICATION  |    |   |             |                             |    |                             |        |   |
| CLASS   |                                   | SUBCLASS |         | CLAIMED   |    |   | NON-CLAIMED |                             |    |                             |        |   |
| 428   |                                   | 690      |         | H   | 01 | L | 51 /54      | /                           |    |                             |        |   |
| CROSS REFERENCES  |                                   |          |         |   |    |   |             | H                           | 05 | B                           | 33 /14 | / |
| CLASS   | SUBCLASS (ONE SUBCLASS PER BLOCK) |          |         |   |    |   |             |                             |    |                             |        |   |
| 428   | 917                               |          |         |   |    |   |             |                             |    |                             |        |   |
| 313   | 504                               | 506      |         |   |    |   |             |                             |    |                             |        |   |
| 257   | 102                               | 103      | E51.044 |   |    |   |             |                             |    |                             |        |   |
|   |                                   |          |         |   |    |   |             |                             |    |                             |        |   |
|   |                                   |          |         |   |    |   |             |                             |    |                             |        |   |
|   |                                   |          |         |   |    |   |             |                             |    |                             |        |   |
|   |                                   |          |         | MARIE YAMNITZKY<br>PRIMARY EXAMINER<br><i>Marie R. Yamnitzky</i> 1774<br>(Primary Examiner) <i>10/27/2006</i> |    |   |             | Total Claims Allowed: 20    |    |                             |        |   |
| (Assistant Examiner) (Date)<br><i>Z. J. Hardy</i> 10/28/06<br>(Legal Instruments Examiner) (Date) |                                   |          |         |   |    |   |             | O.G.<br>Print Claim(s)<br>1 |    | O.G.<br>Print Fig.<br>----- |        |   |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |          | <input checked="" type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|--|----------|------------------------------|----------|--|----------|---------------------------------|----------|
| Final  | Original | Final                        | Original | Final                                    | Original | Final                           | Original |
| 1  |          | 31                           |          | 61                                       |          | 91                              |          |
| 2  |          | 32                           |          | 62                                       |          | 92                              |          |
| 3  |          | 33                           |          | 63                                       |          | 93                              |          |
| 4  |          | 34                           |          | 64                                       |          | 94                              |          |
| 5  |          | 35                           |          | 65                                       |          | 95                              |          |
| 6  |          | 36                           |          | 66                                       |          | 96                              |          |
| 7  |          | 37                           |          | 67                                       |          | 97                              |          |
| 8  |          | 38                           |          | 68                                       |          | 98                              |          |
| 9  |          | 1                            | 39       | 69                                       |          | 99                              |          |
| 10   |          |                              | 40       | 70                                       |          | 100                             |          |
| 11   |          | 2                            | 41       | 71                                       |          | 101                             |          |
| 12   |          | 3                            | 42       | 72                                       |          | 102                             |          |
| 13   |          | 4                            | 43       | 73                                       |          | 103                             |          |
| 14   |          | 5                            | 44       | 74                                       |          | 104                             |          |
| 15   |          | 6                            | 45       | 75                                       |          | 105                             |          |
| 16   |          | 7                            | 46       | 76                                       |          | 106                             |          |
| 17   |          | 8                            | 47       | 77                                       |          | 107                             |          |
| 18   |          | 9                            | 48       | 78                                       |          | 108                             |          |
| 19   |          | 10                           | 49       | 79                                       |          | 109                             |          |
| 20   |          | 11                           | 50       | 80                                       |          | 110                             |          |
| 21   |          |                              | 51       | 81                                       |          | 111                             |          |
| 22   |          | 12                           | 52       | 82                                       |          | 112                             |          |
| 23   |          | 13                           | 53       | 83                                       |          | 113                             |          |
| 24   |          | 14                           | 54       | 84                                       |          | 114                             |          |
| 25   |          | 15                           | 55       | 85                                       |          | 115                             |          |
| 26   |          | 16                           | 56       | 86                                       |          | 116                             |          |
| 27   |          | 17                           | 57       | 87                                       |          | 117                             |          |
| 28   |          | 18                           | 58       | 88                                       |          | 118                             |          |
| 29   |          | 19                           | 59       | 89                                       |          | 119                             |          |
| 30   |          | 20                           | 60       | 90                                       |          | 120                             |          |